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 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PTO/SB/05 (03-01)

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	KSC-12201
First Inventor	Robert Youngquist
Title	Scaling Device for Photographic Images
Express Mail Label No.	ET346435452US

10/082413  
 Jc997 U.S. PTO

02/25/02

## APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents  
 Box Patent Application  
 Washington, DC 20231

1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. <input checked="" type="checkbox"/> Specification [Total Pages 20] (preferred arrangement set forth below)	a. <input type="checkbox"/> Computer Readable Form (CRF)
- Descriptive title of the invention	b. Specification Sequence Listing on:
- Cross Reference to Related Applications	i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or
- Statement Regarding Fed sponsored R & D	ii. <input type="checkbox"/> paper
- Reference to sequence listing, a table, or a computer program listing appendix	c. <input type="checkbox"/> Statements verifying identity of above copies
- Background of the Invention	
- Brief Summary of the Invention	
- Brief Description of the Drawings (if filed)	
- Detailed Description	
- Claim(s)	
- Abstract of the Disclosure	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 5]	
5. Oath or Declaration [Total Pages ]	
a. <input type="checkbox"/> Newly executed (original or copy)	
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	
i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	

9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
10. <input type="checkbox"/> 37 CFR 3.73(b) Statement of Power of Attorney (when there is an assignee)
11. <input type="checkbox"/> English Translation Document (if applicable)
12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations
13. <input type="checkbox"/> Preliminary Amendment
14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. <input checked="" type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. <input checked="" type="checkbox"/> Other: Cover Sheet

## ACCOMPANYING APPLICATION PARTS


18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label		or <input checked="" type="checkbox"/> Correspondence address below
Name	Randall M. Heald, Assistant Chief Counsel/Patent Counsel	
Address	John F. Kennedy Space Center, Mail Code: CC-A	
City	Kennedy Space Center	
Country	U.S.A.	
State	FLORIDA	
Zip Code	32899	
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Name (Print/Type)	Randall M. Heald	Registration No. (Attorney/Agent)	28,561
Signature		Date	02/25/02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



Patent Application

KSC-12201

(NASA Case No.)

**Letter Transmitting Patent Application**  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

THE COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, DC 20231

Sir:

Transmitted herewith for filing is the Patent Application of:

Applicant: Robert Youngquist et al.

Inventor(s): Robert Youngquist, Charles Stevenson, Jorge Rivera, Robert Cox, William Haskell

Entitled: Scaling Device for Photographic Images

## Enclosed are:

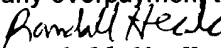
- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Specification and claims   | <input checked="" type="checkbox"/> <u>5</u> sheets of drawing. |
| <input type="checkbox"/> Declaration   | <input type="checkbox"/> Power of Attorney                      |
| <input type="checkbox"/> Assignment of the invention to the National Aeronautics and Space Administration. |   |
| <input type="checkbox"/> License of the invention to the National Aeronautics and Space Administration.    |   |
| <input type="checkbox"/> Application Data Sheet  |   |
| <input type="checkbox"/> Preliminary Amendment   |   |
| <input checked="" type="checkbox"/> Information Disclosure Statement                                       |   |
| <input checked="" type="checkbox"/> Nonpublication Request and Certification (PTO/SB/35 or equivalent)     |   |
| <input type="checkbox"/> International application under the PCT. (See PCT/RO/101,XII checklist.)          |   |

The fee has been calculated as shown below:

FOR (1)	CLAIMS FILED		RATE (4)	FEE (5)
	FILED (2)	EXTRA (3)		
TOTAL CLAIMS	20	= -0-	x 18.0 =	\$0.00
INDEPENDENT CLAIMS	3	= -0-	x 84.0 =	\$0.00
BASIC FEE (Minimum amount required)				\$740.00
TOTAL FILING FEE				\$740.00

Please charge our Deposit Account No. 14-0116 in the amount shown as the total filing fee. The Commissioner is hereby authorized to charge an additional fee which may be required to effect the filing of this application under 37 CFR 1.16, or credit any overpayment to Deposit Account No. 14-0116.

February 25, 2002  
(Date)

  
Randall M. Heald, Assistant Chief Counsel/Patent Counsel  
(Attorney of Record) (Reg. No.)

NOTE: This form is to be used when filing a new or original application.

NASA FORM 1556 DEC 2000 PREVIOUS EDITIONS ARE OBSOLETE.

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**NONPUBLICATION REQUEST  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor Robert C. Youngquist

Title Scaling Device for Photographic Images

Atty Docket Number KSC-12201

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

02/25/02

Date

  
Randall M. Heald, Patent Counsel

Signature

Randall M. Heald, Reg. No. 28,561

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

NASA Case No. KSC-12201

Patent Application

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Robert Youngquist et al )  
)  
)  
Serial No.: Unknown )  
)  
)  
Filed: Herewith )  
)  
)  
Title: Scaling Device for Photographic Images )  
)

FEB 25 2002

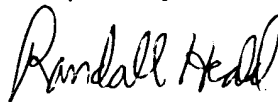
LETTER

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

The enclosed application is being filed in accordance with 37 CFR 1.53 and 37 CFR 1.10 in order to obtain a filing date of **February 25, 2002**. The application is being sent by EXPRESS MAIL "Post Office to Addressee" under Certificate ET346435452US.

Respectfully submitted,



Randall M. Heald, Reg. No. 28,561  
Patent Counsel

Mailing Address:

Patent Counsel  
Office of Chief Counsel  
NASA, John F. Kennedy Space Center  
Mail Code: CC-A  
Kennedy Space Center, Florida 32899  
Telephone (407) 867-7214

I hereby certify that the attached application "Scaling Device for Photographic Images" is being deposited with the United States Postal Service on **February 25, 2002**, as Express Mail "Post Office to Addressee" under Certificate No. ET346435452US in an envelope addressed to: Assistant Commissioner for Patents, U.S. Patent & Trademark Office, Box Patent Application, Washington, D.C. 20231.



Carol Anne Dunn  
Paralegal Specialist